

**LAHIVE  
&  
COCKFIELD  
LLP**

**COUNSELLORS AT LAW  
28 STATE STREET  
BOSTON, MASSACHUSETTS 02109-1784  
TELEPHONE (617) 227-7400  
FAX (617) 742-4214  
lc@lahive.com**

JOHN A. LAHIVE, JR. (1928-1997)  
THOMAS V. SMURZYNSKI  
RALPH A. LOREN  
GIULIO A. DECONTI, JR.  
ANN LAMPORT HAMMITTE  
ELIZABETH A. HANLEY  
AMY BAKER MANDRAGOURAS  
ANTHONY A. LAURENTANO  
KEVIN J. CANNING  
JANE E. REMILLARD  
DOANN FORAN SMITH  
PETER C. LAURO  
JEANNE M. DIGIORGIO  
DEBRA J. MILASINIC, Ph.D.  
DAVID J. RIAKERS  
DAVID R. BURNS  
JOHN S. CURRAN  
SEAN D. DETWEILER  
CYNTHIA L. KANIK, Ph.D.

MEGAN E. WILLIAMS, Ph.D.  
RICHARD N. AND  
MICHAEL PHILLIPPS  
LISA M. DIROCCO  
HATHAWAY P. RUSSELL

**SENIOR COUNSEL  
JAMES E. COCKFIELD**

**OF COUNSEL  
JEREMIAH LYNCH  
WILLIAM A. SCOFIELD JR.**

**PATENT AGENTS  
THEODORE R. WEST  
SHAYNE Y. HUFF, Ph.D.  
DANIEL B. KO**

**TECHNICAL SPECIALISTS  
MARIA LACOTRIPE ZACHARAKIS, Ph.D.  
CYNTHIA M. SOROCOS  
PETER W. DINI, Ph.D.  
EUNHOON LEE  
JENNIFER K. ROSENFELD  
ALLAN TAMESHITI, Ph.D.  
CATHERINE E. McPHERSON  
ERIC F. WAGNER, Ph.D.  
SHAHID HASAN, Ph.D.  
JACOB G. WEINTRAUB  
JONATHAN M. SPARKS, Ph.D.  
KRISTINE E. HOWLEY, Ph.D.**

\* Admitted in NY only  
\*\* Passed the Patent Bar Examination

## Facsimile Cover Sheet

**To: Examiner J. Zara**  
**Location: Technology Center 1600,  
Group Art Unit 1635  
Washington, DC 20231**  
**Phone: 703-306-5820**  
**Fax: 703-305-7939**

**From: Elizabeth A. Hanley, Esq.**  
**Phone: (617) 227-7400**  
**Fax: (617) 742-4214**  
**Case No.: BGI-132CP**  
**Serial No. 09/603,124**

**Date: 12/06/01**  
**Sent By: LMD:mbc**

**Pages including this  
cover page: 9**

**Message:**

**BEST AVAILABLE COPY**

The documents transmitted by this facsimile are intended for the use of the individual or the entity to which it is addressed and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of the message is not the intended recipient, or the employee or agent responsible for delivering this document to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return the original facsimile to us at the above address via the U.S. Postal Service. Thank you.

# LAHIVE & COCKFIELD LLP

COUNSELLORS AT LAW  
28 STATE STREET  
BOSTON, MASSACHUSETTS 02109-1784  
TELEPHONE (617) 227-7400  
FAX (617) 742-4214  
lc@lahive.com

JOHN A. LAHIVE, JR. (1928-1997)  
THOMAS V. SMURZYNSKI  
RALPH A. LOREN  
GIULIO A. DUCONTI, JR.  
ANN LAMPORT HAMMITTE  
ELIZABETH A. HANLEY  
AMT. BAKER MANDRAGOURAS  
ANTHONY A. LAURENTANO  
KEVIN J. CANNING  
JANE E. REMILLARD  
DANN FORAN SMITH  
PETER C. LAURO  
JEANNE M. DIGIORGIO  
DEBRA J. MILASINIC, Ph.D.  
DAVID J. RIKKERS  
DAVID R. BURNS  
JOHN S. CURRAN  
SEAN D. DETWEILER

CYNTHIA L. KANIA, Ph.D.  
MEGAN E. WILLIAMS, Ph.D.  
RICHA NANO  
MICHAEL PHILLIPPS  
LISA M. DIROCCO  
MATTHEW P. RUSSELL \*\*\*

SENIOR COUNSEL  
JAMES E. COCKFIELD

OF COUNSEL  
JEREMIAH LYNCH  
WILLIAM A. SCOFIELD, JR.

PATENT AGENTS  
THEODORER WEST  
SHAYNE Y. HUFF, Ph.D.  
DANIEL B. KO

TECHNICAL SPECIALISTS  
MARIA LACCOTRIPE ZACHARAKIS, Ph.D.  
CYNTHIA M. SOROKOS  
PETER W. DINI, Ph.D.  
EUNHOON LEE  
JENNIFER K. ROSENFELD  
ALLAN JAMES MITT, Ph.D.  
CATHERINE E. McPHERSON  
ERIC F. WAGNER, Ph.D.  
SHARAD KASAN, Ph.D.  
JACOB G. WEINTRAUB  
PETER A. DIMATTIA  
JONATHAN M. SPARKS, Ph.D.  
CRISTINE E. HOWLEY, Ph.D.  
VINCENT P. LOCCISANO  
MEREDITH C. ARNOLD

\* Admitted in NY only  
- Passed the Patent Bar Examination  
\*\*\* Admitted in TX only

December 6, 2001

## VIA FACSIMILE

Commissioner for Patents  
Washington, D.C. 20231

# RECEIVED

DEC - 6 2001

TECH CENTER 1600/2900

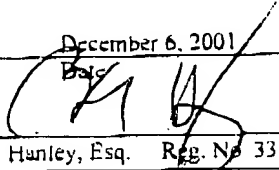
Re: U.S. Patent Application Serial No. 09/603,124  
Filed: June 23, 2000  
Entitled: *Corynebacterium glutamicum* Genes Encoding  
Proteins Involved In Homeostasis and Adaptation  
Inventors: Markus Pompejus *et al.*  
Our Reference: BGI-132CP

Dear Sir:

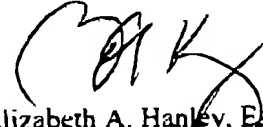
I enclose herewith for filing in the above-identified application the following:

1. Response to Restriction Requirement (4 pages); and
2. Five-Month Extension of Time (1 page).

Please charge any necessary fees to our Deposit Account No. 12-0080. The undersigned requests any extensions of time necessary to respond. *A duplicate of this sheet is enclosed.*

CERTIFICATE OF FACSIMILE TRANSMISSION	
I hereby certify that this correspondence is being facsimile transmitted to: Commissioner for Patents, Washington, DC 20231 on.	
December 6, 2001	
	
Elizabeth A. Hanley, Esq.	Reg. No. 33,505

Respectfully submitted,

  
Elizabeth A. Hanley, Esq., Reg. No. 33,505  
Attorney for Applicants  
LAHIVE & COCKFIELD, LLP  
28 State Street  
Boston, MA 02109  
(617) 227-7400

BEST AVAILABLE COPY